

In the Claims:

1-122. (Previously canceled).

123. (Currently amended) An isolated nucleic acid ~~of Claim 119~~ having at least 99% nucleic acid sequence identity to:

- (a) ~~a nucleic acid sequence encoding the polypeptide shown in Figure 286 (SEQ ID NO:401);~~
- (b) ~~a nucleic acid sequence encoding the polypeptide shown in Figure 286 (SEQ ID NO:401), lacking its associated signal peptide;~~
- (c) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 286 (SEQ ID NO:401);~~
- (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 286 (SEQ ID NO:401), lacking its associated signal peptide;~~
- (e)(a) the nucleic acid sequence of SEQ ID NO:400 shown in Figure 285 (SEQ ID NO:400);
- (~~f~~)(b) the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:400 shown in Figure 285 (SEQ ID NO:400); or
- (~~g~~)(c) the full-length coding sequence of the cDNA deposited under ATCC accession number 203096;

wherein, said nucleic acid is amplified in lung tumors.

~~1~~ 124. (Previously presented) An isolated nucleic acid comprising:

- (a) the nucleic acid sequence of SEQ ID NO:400;
- (b) the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:400; or
- (c) the full-length coding sequence of the cDNA deposited under ATCC accession number 203096.

125-128. Canceled.

2 ~~1~~ 129. (Previously presented) The isolated nucleic acid of Claim ~~124~~ comprising the nucleic acid sequence of SEQ ID NO:400.

3 ~~130.~~ (Previously presented) The isolated nucleic acid of Claim ~~124~~¹ comprising the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:400.

4 ~~131.~~ (Previously presented) The isolated nucleic acid of Claim ~~124~~¹ comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 203096.

132-134. (Canceled)

5 ~~135.~~ (Previously presented) A vector comprising the nucleic acid of Claim ~~124~~¹.

6 ~~136.~~ (Previously presented) The vector of Claim 135, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.

7 ~~137.~~ (Previously presented) A host cell comprising the vector of Claim ~~135~~⁷.

8 ~~138.~~ (Previously presented) The host cell of Claim ~~137~~⁷, wherein said cell is a CHO cell, an *E. coli* or a yeast cell.